

VMS103CD Dental Microscope Operating with HD1600 Camera with Trolley Table



Description:

VMS103CD is a dental microscope which has super long working distance and clear sharp images. The standard equipment is WF 10X eyepiece & 0.65X~5.5X objective, high brightness LED lamp.

Features:

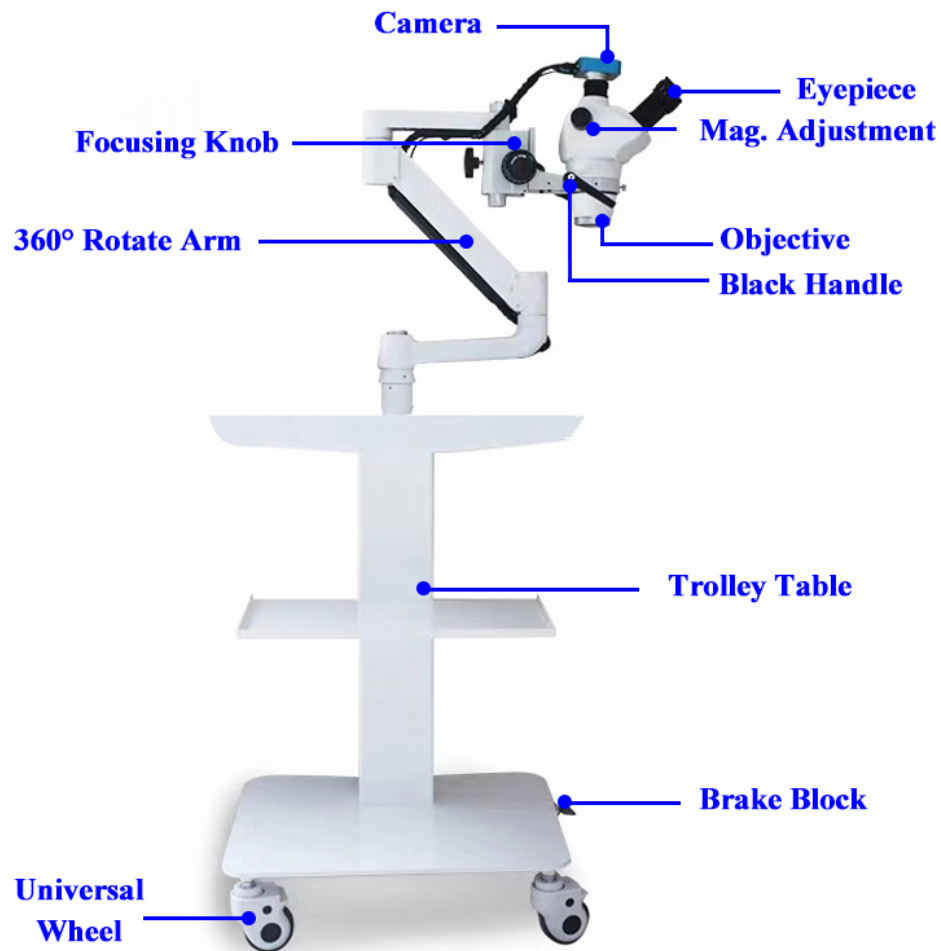
Features for Dental Microscope:

- Super long working distance, for any directions
- Wide field of view, clear imaging and strong stereo sensation
- WF 10X Eyepiece
- 0.65X-5.5X objective, ratio: 1:8.5

Features for Microscope Camera:

- Adopt 16MP Panasonic CMOS Sensor
- Adopt 1/2.33" Sensor, more wide view field
- HDMI 1080P 60 FPS
- USB2.0 free drive 1080P 30FPS Image Output
- 4K Video Record
- One push freeze/ defrost function, digital scaling function;
- Supplying manual/ auto / one push exposition, exposure compensation adjustable;
- Supplying manual/ auto / one push white balance, R, G, B adjustable;
- Supplying 8 draw lines function, color, thickness, position adjustable;
- Center cross lines display/ close;
- Providing TF Card for saving, 64GB(max);
- Remote control;
- Chinese / English Language, English(Default);
- Providing data saved after closing camera;
- Solid Metal Shell

Structure:

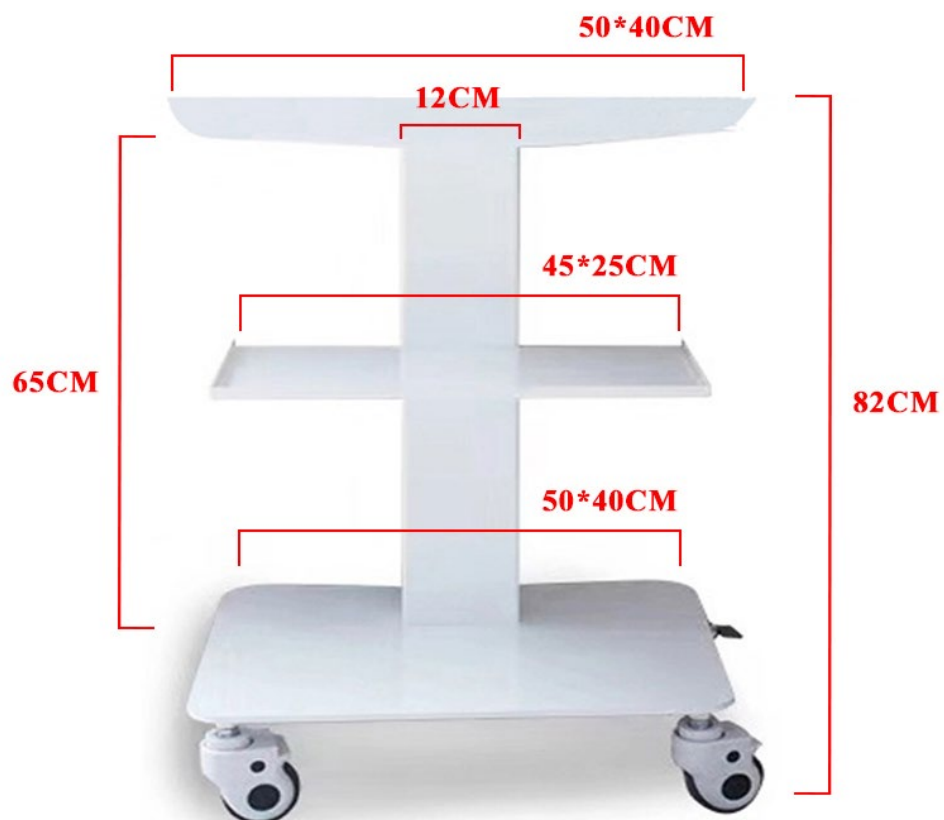


Specifications:

Specification for Head:	
Eyepiece	High eye point WF10X/Φ22mm
Objective	0.65X-5.5X, ratio: 1:8.5
Total Mag.	Standard:6.5X-55X (Optional Aux.0.5X, 2X) 3.3X-220X with optional 20X eyepiece
Head	Trinocular, inclined 45°, rotatable 360°,

	Dioptr adjustment: ± 5 diopters
F.O.V	4.0-31.4mm
Interpupillary Distance	54-75mm
Working Distance	105mm
Focusing Range	45mm (pole: 240mm)
Illuminator	LED Ring Light
Specification for Microscope Camera	
Sensor	1/2.33" Panasonic 16MP CMOS Sensor
Resolution	1.335 μ m x 1.335 μ m
HDMI output	1920 * 1080 60fps
USB output	1920 * 1080/ 30, 1280*720/30, 640 * 480/30, 320 * 240/30(MJPG)
Interface	C/CS
Exposure	Auto/ Manal/ One-button
Exposure Compensate	Supply
White Balance	Auto/ Manal/ One-button, RGB Adjustable
Memory	64GB
Input Voltage	DC 5V~12V
Lines	8 types, color & thickness adjustable
Center Lines	Supply
Language	English(default)/ Chinese
Remote	Remote Operation Supply

Dimensions:









Function

ON/OFF ❄

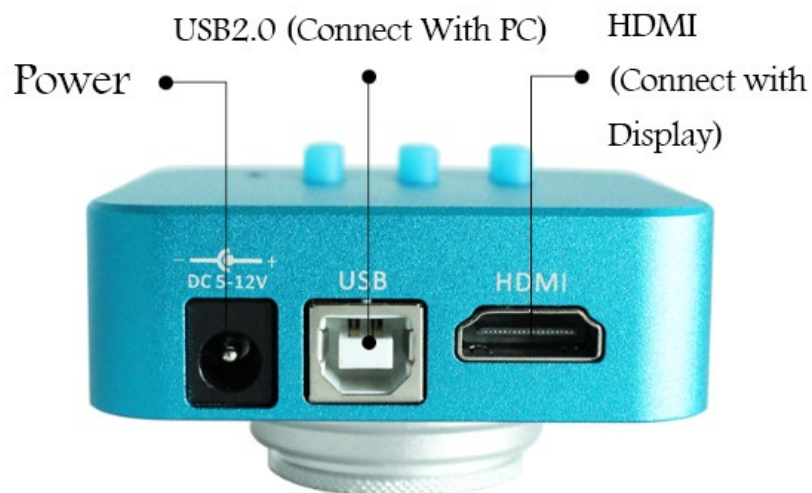
MENU

UP 🔍

DOWN 🔍

OK 📷 📹

MODEL/AE



Applications:

QUALITY FROM THE DETAILS

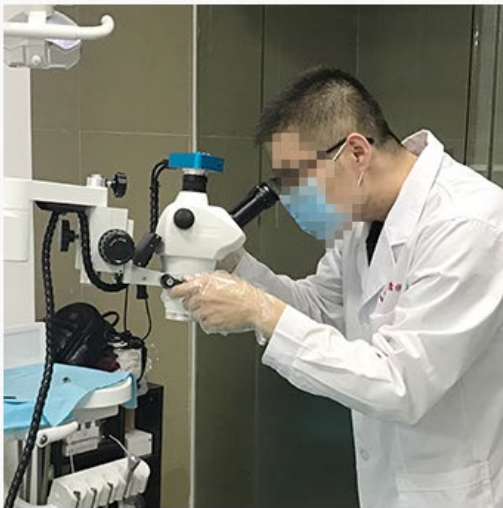
PROFESSIONAL TEAM



Real Time Operating



Real Time Operating



Using in Hospitals



Customers are Testing

